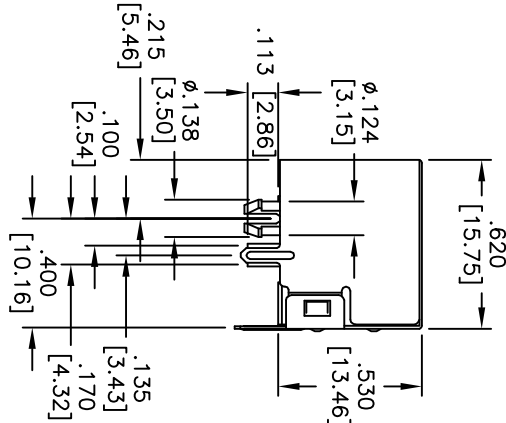
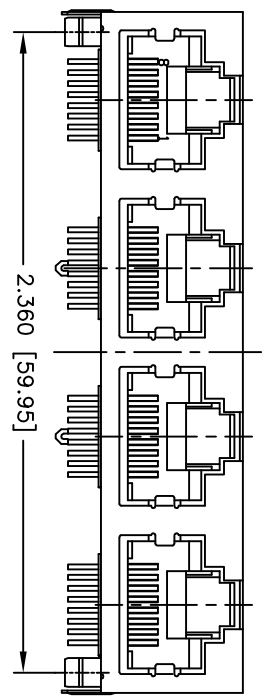
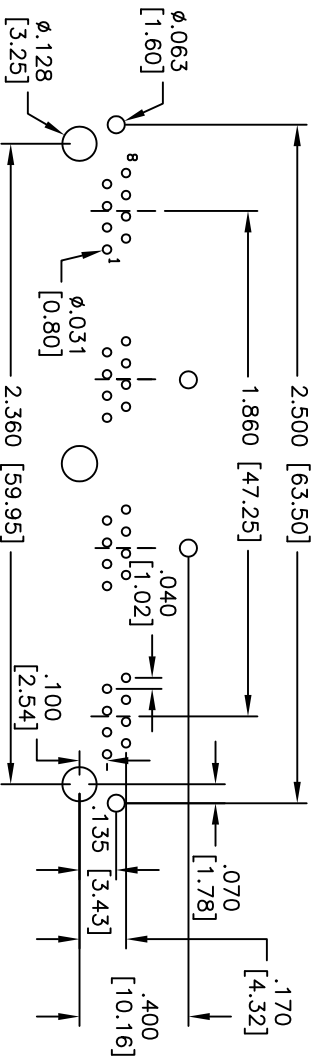
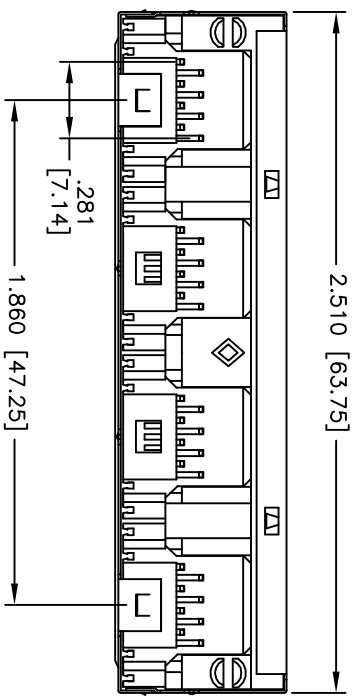


Rev	AWO #	Description	Date	Appr
-		RELEASED	11/18/09	

APPROVED: _____
 DATE: _____ TITLE: _____



X	PLATING
0	15 µin Gold
1	30 µin Gold
2	50 µin Gold



RECOMMENDED PCB LAYOUT

ADAM TECH

909 Rahway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: GANGED MODULAR TELEPHONE JACK, 8P8C, R/A
 Cat.5, COLOR YELLOW P114C

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.X ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN	DY
CHECKED	
APPROVED	

SIZE	PART NO.	REV.
X	MTJG-4-88ARX1-FSM-P114C	-
REF: S0003C	SCALE: NTS	SHEET 1 OF 1

SPECIFICATIONS:

Material: Insulator: PBT, rated UL 94V-0
 Insulator color: Yellow, P114C follow Pantone color
 Contacts: Phosphor Bronze
 Shield: Brass, Nickel plated
 Plating: Gold over Nickel underplate on contact area, Tin over Copper underplate on PCB tails

Electrical:
 Operating voltage: 125 VAC max
 Current rating: 1.5 Amps max
 Contact resistance: 45 mohms max
 Insulation resistance: 1000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1000 VAC for 1 minute

OPERATING TEMPERATURE: -40°C to +85°C

Operating temperature: -40°C to +85°C
 Environmental: Lead free, RoHS compliant.
 Recommended soldering temp: 235°C for 5 sec.

